

*Pembrokeshire County Council*

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*Annual Report*

*of the*

*County Medical Officer of  
Health for Pembrokeshire*

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*1925.*

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Printed at the "Weekly News" Offices, Narberth.





*To the Chairman and Members of the Public Health  
and Housing Committee of the Pembrokeshire  
County Council.*

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GENTLEMEN,

I have the honour to submit my Annual Report on the Health of the County of Pembrokeshire for the year 1925.

This Report is a survey report, and comparative figures for the years 1921, 1922, 1923, 1924 and 1925 inclusive, are supplied.

Extracts have been made from the Reports of the District Medical Officers relative to the Housing of the people.

The most notable event of the year was the provision of Isolation Hospitals.

The ordinary services with which the Committee is more familiar, viz.: Maternity and Child Welfare, Tuberculosis and Venereal Disease, have been kept up to date, and continue to improve in results and efficiency.

I take this opportunity of thanking the Committee for their continued courtesy and support.

I have the honour to be,

Your Obedient Servant,

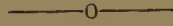
*H. MIDDLETON,*

County Medical Officer.

County Health Department,  
23, Hill Street, Haverfordwest.

July, 1926.

# Sanitary Authorities and Medical Officers of Health for the Year 1925.



## MEDICAL OFFICERS.

### URBAN DISTRICTS.

|                     |   |
|---------------------|---|
| FISHGUARD .....     | T. H. James, M.R.C.S., L.R.C.P.                           |
| HAVERFORDWEST ..... | C. A. Brigstocke, M.R.C.S., L.R.C.P.                      |
| MILFORD HAVEN ..... | H. O. Williams, M.B., B.S.,<br>M.R.C.S., L.R.C.P., D.P.H. |
| NEYLAND .....       | W. H. Sutcliffe, M.C., M.D., D.P.H.                       |
| PEMBROKE .....      | E. A. Saunders (junr.), M.R.C.S.,<br>L.R.C.P.             |
| TENBY .....         | E. M. Knowling, B.A., M.B.,<br>M.R.C.S.                   |
| GOODWICK .....      | L. H. Terry, M.R.C.S., L.R.C.P.                           |

### RURAL DISTRICTS.

|                     |  |
|---------------------|--|
| HAVERFORDWEST ..... | J. Howard Owen, M.R.C.S.,<br>L.R.C.P.          |
| LLANFYRNACH .....   | J. Roland Jones, M.R.C.S.,<br>L.R.C.P., D.P.H. |
| NARBERTH .....      | E. W. Price, M.R.C.S., L.R.C.P.                |
| PEMBROKE .....      | W. R. E. Williams, M.B., C.M.                  |
| ST. DOGMAELS .....  | D. Havard, L.M.S.S.A. (Lond.).                 |

## SANITARY INSPECTORS.

### URBAN DISTRICTS.

|                     |                      |
|---------------------|----------------------|
| FISHGUARD .....     | Mr. A. C. James.     |
| HAVERFORDWEST ..... | Mr. C. T. Butler.    |
| MILFORD HAVEN ..... | Mr. J. P. Morgan.    |
| NEYLAND .....       | Mr. A. Gourlay.      |
| NARBERTH .....      | Mr. W. G. Mathias.   |
| PEMBROKE .....      | Mr. Philip Morgan.   |
| TENBY .....         | Mr. B. Morley.       |
| GOODWICK .....      | Mr. J. Reed Edwards. |

### RURAL DISTRICTS.

|                     |                        |
|---------------------|------------------------|
| HAVERFORDWEST ..... | Mr. D. B. Phillips.    |
| (North).            |                        |
| HAVERFORDWEST ..... | Mr. E. F. Gibbon.      |
| (South).            |                        |
| LLANFYRNACH .....   | Mr. Samuel Jones.      |
| NARBERTH .....      | Mr. W. G. Mathias.     |
| PEMBROKE .....      | Mr. H. B. Edwards.     |
| ST. DOGMAELS .....  | Mr. Ivor E. G. George. |

## COUNTY OF PEMBROKE.

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### PUBLIC HEALTH AND HOUSING COMMITTEE, AND MATERNITY AND CHILD WELFARE COMMITTEE.

|                                      |                       |
|--------------------------------------|-----------------------|
| Mr. H. A. Williams (Chairman).       | Mr. J. L. Llewellyn.  |
| Major J. Loftus Adams.               | Mr. W. P. Morgan.     |
| Mr. E. P. Bankin.                    | Major C. W. M. Price. |
| Mr. J. Bowen.                        | Mr. Llewellyn Rees.   |
| Mr. Jas. Brown.                      | Mr. D. Dundas Roach.  |
| Mr. Henry Geo. Davies.               | Mr. S. B. Sketch.     |
| Mr. W. N. Grieve.                    | Mr. James Thomas.     |
| Mr. Owen Jenkins.                    | Mr. John Thomas.      |
| Mr. W. G. James.                     | Mr. William Thomas.   |
| Mr. V. J. G. Johns.                  | Sir W. H. Walters.    |
| Mr. W. H. John.                      | Mr. Levi T. Williams. |
| Mr. G. S. Kelway<br>(Vice-Chairman). | Mr. A. O. Williams.   |
| Mr. H. Lewis.                        | Mrs. S. B. Sketch.    |
| Dr. P. A. Lloyd.                     | Lady Ivor Philipps.   |
| Mr. B. G. Llewellyn.                 | Mrs. Seymour Allen.   |
|                                      | Mrs. H. Cole.         |

### CENTRAL NURSING COMMITTEE.

|                        |   |
|------------------------|---|
| Miss K. Allen.         | Lady Kensington.                        |
| Mrs. N. Seymour Allen. | Mrs. Kelway.                            |
| Mrs. G. B. Bowen.      | Lady Ivor Philipps (Vice-<br>Chairman). |
| Miss F. Chambers.      | Mrs. A. V. W. Stokes.                   |
| Mrs. Spence-Colby.     | Mrs. L. Owen Williams.                  |
| Mrs. W. G. James.      |   |

### REPRESENTATIVES OF COUNTY COUNCIL AND EDUCATION COMMITTEE.

|   |                          |
|---|--------------------------|
| Mr. G. B. Bowen.                        | Major W. G. Eaton-Evans. |
| Mr. T. Bowen.                           | Mr. G. S. Kelway.        |
| Mr. W. N. Grieve.                       | Mr. V. J. G. Johns.      |
| Mr. W. Palmer Morgan.                   | Mr. W. H. John.          |
| Mr. R. E. Hulton.                       | Mr. D. Dundas Roach.     |
| Mr. S. B. Sketch, O.B.E.<br>(Chairman). | Mr. W. Lawrence.         |

### COUNTY HEALTH OFFICES STAFF.

|  |  |
|--|--|
| County Medical Officer of Health : H. Middleton, M.C., M.B., Ch.B.,<br>D.P.H.            |  |
| Assistant County Medical Officer of Health : H. Mortimer Thomas,<br>M.R.C.S., L.R.C.P.   |  |
| County Superintendent of Nurses and Inspector of Midwives : Miss<br>A. R. Calvin Thomas. |  |
| Chief Clerk : B. J. Evans.   |  |
| Health Visitor : Miss M. Williams.   |  |

## AREA AND POPULATION.

AREA.—The Administrative County of Pembroke has an area of 293,003 statute acres, including land and inland water.

The Area is divided as follows :—

|             |                |
|-------------|----------------|
| URBAN ..... | 10,286 Acres.  |
| RURAL ..... | 382,717 Acres. |

There are eight Urban Districts, and five Rural Districts.

| URBAN.         | RURAL.         |
|----------------|----------------|
| Fishguard.     | Haverfordwest. |
| Haverfordwest. | Llanfyrnach.   |
| Milford Haven. | Narberth.      |
| Narberth.      | Pembroke.      |
| Neyland.       | St. Dogmaels.  |
| Pembroke.      |                |
| Tenby.         |                |
| Goodwick.      |                |

## INDUSTRY.

The County is mainly agricultural, but there are in addition various other industries.

Shipbuilding : H.M. Dockyard, Pembroke Dock.  
 Deep Sea Fishing : Milford Haven.  
 Coal Mining : Begelly, Saundersfoot and Hook.  
 Brick-making : Goodwick, Johnston and Templeton.

The percentage of Persons occupied in various industries works out as follows :—

|                         |                               |
|-------------------------|-------------------------------|
| Agriculture 25%         | Commerce and Finance 8%       |
| Personal Service 11%    | Metal Workers 8%              |
| Transport 9%            | Administrative and Defence 4% |
| Mining and Quarrying 4% |                               |

## GEOLOGICAL FORMATION.

The North of the County is chiefly silurian. The South contains bands of coal bearing strata, while the Northern shore of the Haven is of Old Red Sandstone. There are, especially in the North, outcrops of igneous rock.

## POPULATION.

Hereunder are tabulated the population returns for the Years :—

|                            | 1921.  | 1922.  | 1923.  | 1924.  | 1925.  |
|----------------------------|--------|--------|--------|--------|--------|
| <b>URBAN.</b>              |        |        |        |        |        |
| Fishguard .....            | 3,010  | 3,030  | 3,046  | 3,048  | 3,052  |
| Haverfordwest .....        | 5,820  | 5,889  | 5,908  | 6,008  | 5,993  |
| Milford Haven .....        | 7,860  | 8,053  | 8,234  | 8,504  | 8,645  |
| Narberth .....             | 1,143  | 1,140  | 1,128  | 1,150  | 1,173  |
| Neyland .....              | 2,739  | 2,729  | 2,705  | 2,697  | 2,717  |
| Pembroke .....             | 15,580 | 15,600 | 15,500 | 15,590 | 15,460 |
| Tenby .....                | 4,254  | 4,224  | 4,177  | 4,120  | 4,010  |
| Goodwick .....             | —      | —      | 2,452  | 2,403  | 2,420  |
| Totals for Urban Districts | 40,406 | 40,665 | 43,150 | 43,520 | 43,470 |

| RURAL.                     | 1921.  | 1922.  | 1923.  | 1924.  | 1925.  |
|----------------------------|--------|--------|--------|--------|--------|
| Haverfordwest .....        | 21,310 | 21,410 | 19,745 | 19,310 | 19,250 |
| Llanfyrnach .....          | 2,334  | 2,351  | 2,339  | 2,335  | 2,267  |
| Narberth .....             | 10,930 | 10,950 | 10,920 | 11,000 | 11,020 |
| Pembroke .....             | 8,610  | 8,713  | 8,744  | 8,710  | 8,619  |
| St. Dogmaels .....         | 7,890  | 7,889  | 7,847  | 7,804  | 7,664  |
| Totals for Rural Districts | 51,074 | 51,313 | 49,595 | 49,150 | 48,820 |
| Totals for County .....    | 91,580 | 91,978 | 92,745 | 92,670 | 92,290 |

### COUNTY BIRTH RATE.

The total number of Births registered in the County during 1925 was 1,573, 736 in the Urban Districts and 837 in the Rural Districts.

The following Table gives the Birth Rates per 1,000 Population for the years 1921, 1922, 1923, 1924, and 1925 :—

| URBAN DISTRICTS.      | Birth<br>Rate<br>1921. | Birth<br>Rate<br>1922. | Birth<br>Rate<br>1923. | Birth<br>Rate<br>1924. | Birth<br>Rate<br>1925. |
|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....       | 25.5                   | 23.7                   | 20.3                   | 13.1                   | 11.7                   |
| Haverfordwest .....   | 24.9                   | 24.6                   | 24.2                   | 17.4                   | 13.5                   |
| Milford Haven .....   | 27.4                   | 27.6                   | 25.5                   | 24.2                   | 20.8                   |
| Narberth .....        | 14.8                   | 16.6                   | 12.4                   | 16.5                   | 11.0                   |
| Neyland .....         | 24.8                   | 21.2                   | 17.8                   | 18.9                   | 15.4                   |
| Pembroke .....        | 23.2                   | 16.6                   | 16.8                   | 15.5                   | 17.0                   |
| Tenby .....           | 15.5                   | 16.8                   | 15.3                   | 16.2                   | 14.9                   |
| Goodwick .....        | —                      | —                      | 13.8                   | 18.7                   | 21.0                   |
| RURAL DISTRICTS.      |                        |                        |                        |                        |                        |
| Haverfordwest .....   | 22.5                   | 21.9                   | 20.4                   | 20.1                   | 18.7                   |
| Llanfyrnach .....     | 15.4                   | 11.9                   | 15.8                   | 17.9                   | 12.7                   |
| Narberth .....        | 21.9                   | 20.8                   | 19.2                   | 18.0                   | 16.4                   |
| Pembroke .....        | 20.7                   | 17.2                   | 18.6                   | 18.8                   | 16.0                   |
| St. Dogmaels .....    | 20.1                   | 16.8                   | 18.4                   | 16.2                   | 16.7                   |
| URBAN DISTRICTS ..... | 23.5                   | 20.8                   | 19.3                   | 17.8                   | 16.9                   |
| RURAL DISTRICTS ..... | 21.4                   | 19.6                   | 19.3                   | 18.7                   | 17.1                   |
| ADMINISTRATIVE COUNTY | 22.3                   | 20.1                   | 19.3                   | 18.3                   | 17.0                   |
| ENGLAND & WALES ..... | 22.4                   | 20.6                   | 19.7                   | 18.8                   | 18.3                   |

### ILLEGITIMATE BIRTHS.

There were 28 Illegitimate Births registered in the Urban Districts, and 37 in the Rural Districts, giving a total of 65.

The Illegitimate Birth Rates are as hereunder :—

|                       | Illeg.<br>Birth<br>Rate<br>1921. | Illeg.<br>Birth<br>Rate<br>1922. | Illeg.<br>Birth<br>Rate<br>1923. | Illeg.<br>Birth<br>Rate<br>1924. | Illeg.<br>Birth<br>Rate<br>1925. |
|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| URBAN DISTRICTS ..... | 1.08                             | .6                               | .6                               | .6                               | .6                               |
| RURAL DISTRICTS ..... | 1.01                             | .8                               | .9                               | .9                               | .7                               |
| ADMINISTRATIVE COUNTY | 1.2                              | .7                               | .8                               | .8                               | .8                               |



## DEATH RATE.

The number of Deaths which occurred in the County during 1925 was 1,178. Correction has been made for residents and non-residents. Of these deaths 515 occurred in the Urban Districts, and 663 in the Rural Districts. The following Table shows the distribution of Deaths for the past five years in the various Districts :—

## URBAN DISTRICTS.

|                     | Death<br>Rate<br>1921. | Death<br>Rate<br>1922. | Death<br>Rate<br>1923. | Death<br>Rate<br>1924. | Death<br>Rate<br>1925. |
|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....     | 12.9                   | 12.5                   | 8.2                    | 10.8                   | 9.8                    |
| Haverfordwest ..    | 15.9                   | 13.9                   | 15.2                   | 18.9                   | 13.5                   |
| Milford Haven ..... | 11.0                   | 9.6                    | 9.9                    | 10.7                   | 7.7                    |
| Narberth .....      | 6.9                    | 20.1                   | 11.5                   | 12.1                   | 12.7                   |
| Neyland .....       | 15.3                   | 13.5                   | 10.3                   | 11.4                   | 13.6                   |
| Pembroke .....      | 13.1                   | 13.1                   | 13.2                   | 12.5                   | 10.5                   |
| Tenby .....         | 14.9                   | 18.4                   | 10.5                   | 16.9                   | 16.7                   |
| Goodwick .....      | —                      | —                      | 8.5                    | 14.9                   | 13.6                   |

## RURAL DISTRICTS.

|                       |      |      |      |      |      |
|-----------------------|------|------|------|------|------|
| Haverfordwest ..      | 12.4 | 13.3 | 11.3 | 14.8 | 10.3 |
| Llanfrynach .....     | 14.1 | 17.8 | 16.6 | 14.5 | 19.4 |
| Narberth .....        | 13.6 | 15.9 | 14.1 | 14.6 | 10.0 |
| Pembroke .....        | 10.2 | 9.0  | 11.5 | 9.3  | 11.2 |
| St. Dogmaels .....    | 17.2 | 19.2 | 14.6 | 17.5 | 16.3 |
| URBAN AREAS .....     | 13.2 | 13.3 | 11.5 | 13.4 | 12.0 |
| RURAL AREAS .....     | 13.1 | 14.3 | 13.0 | 14.2 | 13.5 |
| ADMINISTRATIVE COUNTY | 13.1 | 13.8 | 12.3 | 13.8 | 12.8 |
| ENGLAND & WALES ..... | 12.1 | 12.9 | 11.6 | 12.2 | 12.2 |

## INFANTILE MORTALITY.

The Infantile Mortality Rate refers to the number of children who die before reaching the age of one year, per 1,000 Births. During the year 1925 there were 58 Deaths in the Urban, and 50 in the Rural Districts, under one year of age—108 in all.

## URBAN DISTRICTS.

|                     | Death<br>Rate<br>1921. | Death<br>Rate<br>1922. | Death<br>Rate<br>1923. | Death<br>Rate<br>1924. | Death<br>Rate<br>1925. |
|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....     | 52                     | 83                     | 16                     | 25                     | 108                    |
| Haverfordwest ..... | 69                     | 62                     | 69                     | 76                     | 74                     |
| Milford Haven ..... | 83                     | 103                    | 66                     | 87                     | 88                     |
| Narberth .....      | 59                     | 210                    | 142                    | 157                    | 76                     |
| Neyland .....       | 117                    | 68                     | 62                     | 38                     | 190                    |
| Pembroke .....      | 55                     | 57                     | 80                     | 57                     | 68                     |
| Tenby .....         | 91                     | 70                     | 93                     | 134                    | 50                     |
| Goodwick .....      | —                      | —                      | 117                    | 88                     | 19                     |



| RURAL DISTRICTS.      | 1921. | 1922. | 1923. | 1924. | 1925. |
|-----------------------|-------|-------|-------|-------|-------|
| Haverfordwest .....   | 85    | 72    | 74    | 92    | 52    |
| Llanfyrnach .....     | 28    | 71    | 27    | —     | 103   |
| Narberth .....        | 42    | 52    | 47    | 50    | 66    |
| Pembroke .....        | 61    | 73    | 73    | 42    | 43    |
| St. Dogmaels .....    | 69    | 90    | 55    | 55    | 70    |
| URBAN AREAS .....     | 69    | 77    | 72    | 76    | 78    |
| RURAL AREAS .....     | 67    | 70    | 63    | 65    | 59    |
| ADMINISTRATIVE COUNTY | 73    | 73    | 68    | 70    | 68    |
| ENGLAND & WALES ..... | 83    | 77    | 69    | 75    | 75    |

### ZYMOTIC DEATH RATE.

The number of Deaths per 1,000 of population from the principal Infectious Diseases is termed the Zymotic Death Rate. Twenty-seven deaths were recorded in 1925.

The number of Deaths for the past five years are set out hereunder :—

|                  | URBAN DISTRICTS. |      |      |      |      | RURAL DISTRICTS. |      |      |      |      |
|------------------|------------------|------|------|------|------|------------------|------|------|------|------|
|                  | 1921             | 1922 | 1923 | 1924 | 1925 | 1921             | 1922 | 1923 | 1924 | 1925 |
| Small Pox ...    | 6                | 0    | 0    | 0    | 0    | 0                | 0    | 0    | 0    | 0    |
| Measles .....    | 1                | 1    | 0    | 3    | 11   | 3                | 4    | 1    | 0    | 3    |
| Scarlet Fever    | 0                | 1    | 0    | 0    | 1    | 1                | 1    | 0    | 0    | 0    |
| Whooping         |                  |      |      |      |      |                  |      |      |      |      |
| Cough .....      | 1                | 5    | 0    | 5    | 2    | 4                | 1    | 9    | 6    | 0    |
| Diphtheria ...   | 1                | 1    | 8    | 2    | 1    | 1                | 5    | 2    | 7    | 2    |
| Enteric Fever    | 0                | 0    | 1    | 0    | 1    | 1                | 2    | 0    | 1    | 0    |
| Diarrhœa and     |                  |      |      |      |      |                  |      |      |      |      |
| Enteritis (under |                  |      |      |      |      |                  |      |      |      |      |
| 2 years) .....   | 14               | 5    | 11   | 9    | 3    | 5                | 8    | 6    | 5    | 3    |
| Totals ....      | 17               | 13   | 26   | 19   | 19   | 15               | 21   | 18   | 19   | 8    |

### TUBERCULOSIS.

During the year 110 Deaths were notified as directly attributable to Tuberculosis. Pulmonary Tuberculosis (Phthisis, consumption of the lungs) was the cause of 95 deaths. The 15 remaining deaths were due to other forms of tuberculosis.

### PHTHISIS.

Of the total number of Deaths in the County due to Phthisis, 37 occurred in the Urban, and 58 in the Rural Districts.

The following Table shows the Death Rate from Phthisis per 1,000 persons in the various Districts for the last five years :—

## URBAN DISTRICTS.

|                     | Death<br>Rate<br>1921. | Death<br>Rate<br>1922. | Death<br>Rate<br>1923. | Death<br>Rate<br>1924. | Death<br>Rate<br>1925. |
|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....     | 0.99                   | 1.98                   | 0.65                   | 0.98                   | 0.65                   |
| Haverfordwest ..... | 1.54                   | 0.67                   | 1.18                   | 2.49                   | 0.33                   |
| Milford Haven ..... | 0.63                   | 0.37                   | 1.21                   | 0.70                   | 0.34                   |
| Narberth .....      | 0.00                   | 2.63                   | 1.77                   | —                      | 3.41                   |
| Neyland .....       | 0.36                   | 1.09                   | 0.36                   | 2.96                   | —                      |
| Pembroke .....      | 1.46                   | 1.39                   | 0.77                   | 1.08                   | 1.02                   |
| Tenby .....         | 1.41                   | 1.65                   | 0.71                   | 0.72                   | 1.74                   |
| Goodwick .....      | —                      | —                      | 2.03                   | 2.08                   | 0.41                   |

## RURAL DISTRICTS.

|                       |      |      |      |      |      |
|-----------------------|------|------|------|------|------|
| Haverfordwest .....   | 0.93 | 0.98 | 1.01 | 0.72 | 1.21 |
| Llanfyrnach .....     | 1.28 | 0.00 | 1.71 | 0.85 | 2.64 |
| Narberth .....        | 1.06 | 0.91 | 1.00 | 0.90 | 0.90 |
| Pembroke .....        | 0.92 | 0.34 | 0.80 | 0.45 | 0.46 |
| St. Dogmaels .....    | 0.88 | 1.52 | 1.14 | 1.40 | 1.17 |
| URBAN AREAS .....     | 1.15 | 1.17 | 0.97 | 1.31 | 0.86 |
| RURAL AREAS .....     | 0.95 | 0.89 | 1.02 | 0.83 | 1.18 |
| ADMINISTRATIVE COUNTY | 1.03 | 1.01 | 1.00 | 1.05 | 1.03 |

## OTHER FORMS OF TUBERCULOSIS.

During 1925 there were 15 Deaths (7 in the Urban and 8 in the Rural Districts) from other forms of Tuberculosis. The following Table gives the Death Rates :—

## URBAN DISTRICTS.

|                     | Death<br>Rate<br>1921. | Death<br>Rate<br>1922. | Death<br>Rate<br>1923. | Death<br>Rate<br>1924. | Death<br>Rate<br>1925. |
|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....     | .66                    | .33                    | .32                    | .00                    | .00                    |
| Haverfordwest ..... | .34                    | .00                    | .50                    | .33                    | .16                    |
| Milford Haven ..... | .25                    | .49                    | .36                    | .94                    | .11                    |
| Narberth .....      | .00                    | .00                    | .80                    | .00                    | .00                    |
| Neyland .....       | .36                    | .36                    | .00                    | .37                    | 1.47                   |
| Pembroke .....      | .13                    | .33                    | .38                    | .13                    | .00                    |
| Tenby .....         | .47                    | .23                    | .00                    | .24                    | .24                    |
| Goodwick .....      | —                      | —                      | .40                    | .00                    | .00                    |

## RURAL DISTRICTS.

|                       |     |     |      |     |     |
|-----------------------|-----|-----|------|-----|-----|
| Haverfordwest .....   | .32 | .42 | .25  | .41 | .42 |
| Llanfyrnach .....     | .42 | .42 | 1.28 | .00 | .40 |
| Narberth .....        | .36 | .36 | .27  | .27 | .06 |
| Pembroke .....        | .34 | .00 | .11  | .22 | .23 |
| St. Dogmaels .....    | .38 | .12 | .00  | .00 | .39 |
| URBAN AREAS .....     | .27 | .29 | .34  | .32 | .16 |
| RURAL AREAS .....     | .35 | .29 | .24  | .26 | .16 |
| ADMINISTRATIVE COUNTY | .31 | .29 | .29  | .29 | .29 |

## TUBERCULOSIS.

## HOSPITALS.

There are two Hospitals in the County, both under the management of the King Edward VII. Welsh National Memorial Association.

## SEALYHAM. Opened in March, 1923.

This Hospital, which provides beds for 15 Males and 15 Females, and 2 Cots, is situated in pleasant rural surroundings near Wolfscastle.

There is a Staff of One Matron and Seven Nurses. The Medical Supervision is provided by the County Physician of the King Edward VII. Welsh National Memorial Association. The type of cases treated is, generally speaking, the more advanced cases of Pulmonary Tuberculosis. Patients are admitted from all parts of South Wales. Many of the admissions are advanced when admitted. One of the objects of the Hospital is to care for and alleviate suffering while the Patient is prevented by his absence from home from infecting his children and relatives.

There have, during the year, and since the Hospital was opened, been many Patients so improved by a period of treatment that they have been enabled to resume their employment. Some few cases also have been transferred to Sanatoria belonging to the Association, where they have undergone prolonged treatment and have eventually returned cured to civil life.

## KENSINGTON HOSPITAL, ST. BRIDES.

This Hospital, which was opened on the 12th June, 1923, is solely for the treatment of surgical tuberculosis in children, and has 100 beds. The age limit is 12 years for boys, and 14 years for girls. Surgical cases of every type are treated by a most efficient staff. There are two Surgeons in residence and 23 Nurses.

The Hospital possesses an Ambulance, and transport facilities are offered for parents visiting their children.

There are three resident Teachers.

## OTHER HOSPITALS.

## MATERNITY.

Three Hospitals in the County provide facilities for Maternity work. The County War Memorial Hospital, Haverfordwest, is prepared to admit urgent surgical maternity cases, and deals also with puerperal cases when required.

The David Pettit Nursing Home, Milford Haven, has three maternity beds, and during the year has admitted two difficult maternity cases requiring special attention.

The Queen Victoria Nurses Home, Pembroke Dock, has a maternity ward for 3 Patients.

In these three Hospitals the County Council is prepared to pay the confinement expenses for approved necessitous cases treated.

**CHILDREN.**

With the exception of St. Brides, which is solely for surgical tuberculosis, there are no children's Hospitals in the County. Many children suffering from ailments and defects recognised at the Infant Welfare Clinic have been referred to the County Hospital, to the Milford and Pembroke Dock Homes, and have been admitted and treated. Children requiring special prolonged orthopædic treatment are sent to Cardiff, London, or Oswestry.

**FEVER.**

On the application of the Pembrokeshire County Council, and after due enquiry, the County Council were granted an Order under the Public Health (Prevention and Treatment of Diseases) Act, 1913, making them the Authority to deal with Infectious Diseases throughout the County. Under this authority the County Council have leased from the Admiralty the Infectious Disease Block of the Admiralty Hospital, Pembroke Dock. This Hospital contains accommodation for some 20 Patients, and is so arranged that several different Infectious Diseases can be treated at the same time. The Hospital is quite modern and is equipped with ample bath and lavatory accommodation. There is a powerful steam disinfecter, and a Motor Ambulance which is kept on the premises is available at any moment. The resident Staff consists of a Male and a Female Nurse and a Probationer. The Hospital is always open for reception of Patients. Medical supervision is carried out by Dr. E. A. Saunders, Medical Officer of Health, Pembroke Dock.

**EGLWYSWRW.**

This Hospital, situate in the North of the County, was purchased from the St. Dogmaels Rural District Council. There is accommodation for about 8 Patients. The Hospital is well equipped and in good condition. There are quarters for a Nursing Staff of 2. In addition to the main Hospital there is a large Hut. The present intention is to convert this Hut into a house for a resident Caretaker.

The Hospital is thus available at all times and will be utilised for treatment of Patients in the North of the County when it is undesirable to move them so far as Pembroke Dock or when that Hospital is full.

**SMALL POX.**

Eglwyswrw Hospital in its situation and surroundings accords with the provisions of a Local Government Board circular dealing with the site of Small Pox Hospitals, and could readily be used for this purpose, if occasion required.

**OTHER HOSPITALS.**

There is no institutional provision for Unmarried Mothers, illegitimate infants, and homeless children beyond that provided by the Poor Law Authorities.

**CANCER.**

During 1925, 128 people died from Cancer—6 fewer than in the preceding year. Fifty-one of these deaths occurred in the Urban and 77 in the Rural Districts.

## URBAN DISTRICTS.

|                     | Death<br>Rate<br>1921. | Death<br>Rate<br>1922. | Death<br>Rate<br>1923. | Death<br>Rate<br>1924. | Death<br>Rate<br>1925. |
|---------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Fishguard .....     | .33                    | .66                    | .98                    | 1.30                   | .98                    |
| Haverfordwest ..... | 1.54                   | 1.35                   | 1.69                   | 1.16                   | 1.33                   |
| Milford Haven ..... | .89                    | .99                    | .60                    | 1.17                   | .57                    |
| Narberth .....      | 2.61                   | .87                    | .88                    | .86                    | 4.26                   |
| Neyland .....       | 1.82                   | 1.83                   | .36                    | 1.48                   | .00                    |
| Pembroke .....      | .59                    | 1.46                   | 2.00                   | 1.50                   | .96                    |
| Tenby .....         | 1.17                   | 2.13                   | 2.87                   | 1.94                   | 2.74                   |
| Goodwick .....      | —                      | —                      | .40                    | 1.24                   | 2.06                   |

## RURAL DISTRICTS.

|                       |      |      |      |      |      |
|-----------------------|------|------|------|------|------|
| Haverfordwest .....   | 1.12 | 1.02 | 1.41 | 1.29 | .93  |
| Llanfyrnach .....     | 1.28 | 1.27 | 1.71 | 1.71 | 2.64 |
| Narberth .....        | 1.73 | 1.09 | 1.92 | 1.54 | .83  |
| Pembroke .....        | .58  | 1.26 | 1.25 | 1.37 | 1.50 |
| St. Dogmaels .....    | 1.90 | 1.77 | 1.65 | 2.05 | 3.26 |
| URBAN DISTRICTS ..... | .97  | 1.37 | 1.48 | 1.40 | 1.19 |
| RURAL DISTRICTS ..... | 1.29 | 1.20 | 1.55 | 1.50 | 1.57 |
| ADMINISTRATIVE COUNTY | 1.15 | 1.27 | 1.52 | 1.45 | 1.39 |

## AMBULANCE FACILITIES.

A modern Motor Ambulance is garaged at the County Isolation Hospital, Pembroke Dock, and is available at any moment for collection of Patients from any part of the County.

For non-infections and accident cases a Motor Ambulance is provided by a local Garage under arrangement with the County War Memorial Hospital, Haverfordwest.

## CLINICS AND TREATMENT CENTRES.

## MATERNITY AND CHILD WELFARE.

| Place.              | Accommo-<br>dation. | Medical<br>Supervision.  | Meetings.    |
|---------------------|---------------------|--|--------------|
| Haverfordwest ..... | 3 rooms.            | C. M. O.   | Fortnightly. |
| Tenby .....         | do.                 | do.  | do.          |
| Fishguard .....     | 2 rooms.            | A. C. M. O.  | Monthly.     |
| Goodwick .....      | 3 rooms.            | do.  | Fortnightly. |
| Newport .....       | 2 rooms.            | do.  | Monthly.     |
| Narberth .....      | 3 rooms.            | do.  | Fortnightly. |
| Pembroke Dock ..... | 3 rooms.            | Dr. E. A. Saunders,<br>Medical Officer<br>of Health,<br>Pembroke Dock. | do.          |
| Milford Haven ..... | 3 rooms.            | A. C. M. O.  | do.          |
| Solva .....         | 2 rooms.            | do.  | Monthly.     |

Until recently at several of the above Centres medical supervision was provided by General Practitioners. At the beginning of this year it was thought advisable to alter this, and arrangements were made whereby all the Maternity and Child Welfare work is supervised by the County Medical Staff with the exception of Pembroke Dock, where the local Medical Officer of Health undertakes this work.

The Centres are well attended, and much good has resulted from the attendances to both Parents and Infants. Expectant Mothers have an opportunity of obtaining advice and help. It is anticipated that the appointment of a Lady Medical Officer will make an appreciable difference in the number of Expectant Mothers attending.

#### PROVISION OF FREE MILK.

At most Centres dried milk is stocked and sold to poorer Mothers at cost price. Dried Milk is particularly useful in areas where fresh cow's milk is difficult to obtain. It is a fact that in an agricultural County like Pembrokeshire cow's milk is often unobtainable in the more isolated parts.

Free milk is granted to necessitous Mothers and children under school age after close examination of the income of the Applicants. The administration of this provision is made through local Committees at the various Welfare Centres, but where no Infant Welfare Centre exists the District Nurse or Health Visitor is instructed that applications may be made direct to Head Office.

#### TUBERCULOSIS.

The Tuberculosis Physician for the County is resident at Haverfordwest, and has his offices in the same building and shares the laboratory of the County Medical Officer. This arrangement is an aid to close co-operation. All cases of Tuberculosis notified to the District Medical Officers are sent weekly to the County Medical Officer on appropriate forms, and are at once transferred to the Tuberculosis Physician.

The Tuberculosis Physician of the King Edward VII. Welsh National Memorial Association holds the following Clinics at the times stated :—

HAVERFORDWEST.—Central Institute, 23, Hill Street. Wednesday, 2.30 p.m. to 4.30 p.m.

PEMBROKE DOCK.—Labour Hall, Bush Street. Tuesday, 12 to 3 p.m.

NARBERTH.—Eastgate House. 1st and 3rd Thursdays, 1.30 p.m. to 4.30 p.m.

FISHGUARD.—Market Hall. 2nd and 4th Thursdays, 11 a.m.

TENBY.—Cresswell Rooms, Cresswell Street. 2nd and 4th Fridays, 11 a.m.

MILFORD HAVEN.—David Pettit Nursing Home. 1st and 3rd Fridays, 1 p.m. to 3 p.m.

ST. DAVID'S.—By appointment.

NEWPORT.—By appointment.

The Tuberculosis Officer also visits Patients at their homes at the request of private practitioners in attendance, and also in a supervisory capacity when the patient has been discharged from Hospital or Sanatorium.



### VENEREAL DISEASES.

There is no Venereal Diseases Clinic in the County, and the arrangement which has been in operation for some years, continues. Patients attend Swansea General and Eye Hospital and are treated as In-Patients or Out-Patients as their necessities require.

The number of Patients who have attended the Treatment Centre :—

|                              | 1921. |    | 1922. |    | 1923. |    | 1924. |    | 1925. |    |
|------------------------------|-------|----|-------|----|-------|----|-------|----|-------|----|
|                              | F.    | M. | F.    | M. | F.    | M. | F.    | M. | F.    | M. |
|                              | 1     | 13 | 4     | 18 | 5     | 9  | 0     | 13 | 1     | 14 |
| Wassermann<br>Reaction Tests | 34    |    | 38    |    | 28    |    | 43    |    | 33    |    |

### MILK.

The following Producers continue to hold Licences under the Milk Designations Order, 1923 :—

For Certified Milk—W. E. Dixon, Williamston.

For Grade A Milk—W. E. Evans, Park House, Haverfordwest.

D. B. Davies, Pantyrhaidd, Boncath.

H. N. Jones, Prospect, St. David's.

David Lewis, Prendergast Place, Haverfordwest.

Samples have been taken at irregular intervals, and without notice, and in all cases have been found to reach a satisfactory standard well within the limits set out in the Order.

The fees for such Licences and regular Veterinary Inspection are considerable, and the County Council at their meeting on the 5th May, 1925, forwarded a resolution to the Ministry as follows :—

That the Ministry of Health be asked to

1. Allow County Councils to issue Licences in respect of sale and bottling of Grade A milk free of charge.
2. To issue Licences in respect of Certified Milk without imposing a fee.
3. To make testing of herds free of cost to Producers.

### GENERAL SAMPLING.

The object of this sampling was primarily to interest the Farmers in the production of a cleaner milk; also indirectly to achieve the same object by making public the fact that much of the County's milk supply was unsatisfactory.

The results of sampling of Grade A milk having proved that it is comparatively easy to produce such milk at all seasons, it was decided to find out what standard was being reached by Vendors of ordinary milk. Samples have, therefore, been taken throughout the year. The results have been given at the Public Health Committees, but no names of Producers have been published.

Each Milkman from whom milk was taken for purpose of analysis was afterwards acquainted with the results, and when desirable, his milk producing methods have been investigated by the Agricultural Department, whose Dairy Instructress has visited and advised.



## PREVALENCE OF INFECTIOUS DISEASE.

The total notifications of infectious disease during the year (including Phthisis) amounted to 350, 206 in the Urban Districts, and 144 in the Rural Districts.

The incidence of notifications of Infectious Disease for the years 1921 to 1925 inclusive is :—

| 1921.      | 1922.      | 1923.      | 1924.      | 1925.      |
|------------|------------|------------|------------|------------|
| <hr/> 298. | <hr/> 344. | <hr/> 343. | <hr/> 383. | <hr/> 350. |

The DISTRICT occurrence was :—

|                           |    |
|---------------------------|----|
| Haverfordwest Urban ..... | 36 |
| Milford Urban .....       | 58 |
| Neyland Urban .....       | 3  |
| Pembroke Urban .....      | 75 |
| Tenby Urban .....         | 19 |
| Goodwick Urban .....      | 8  |
| Narberth Urban .....      | 7  |

## RURAL.

|                     |    |
|---------------------|----|
| Llanfyrnach .....   | 4  |
| St. Dogmaels .....  | 18 |
| Haverfordwest ..... | 77 |
| Pembroke .....      | 12 |
| Narberth .....      | 33 |

The occurrence of the various notifiable diseases and their distribution is shown below, with the figures of the previous years given for the purposes of comparison.

## DIPHTHERIA.

|             | 1921.     | 1922.     | 1923.      | 1924.     | 1925.     |
|-------------|-----------|-----------|------------|-----------|-----------|
|             | <hr/> 63. | <hr/> 51. | <hr/> 105. | <hr/> 52. | <hr/> 50. |
| Urban ..... | 23.       | 21.       | 79.        | 29.       | 18.       |
| Rural ..... | 40.       | 30.       | 26.        | 23.       | 32.       |

## ENTERIC.

|             | 1921.     | 1922.    | 1923.    | 1924.     | 1925.    |
|-------------|-----------|----------|----------|-----------|----------|
|             | <hr/> 12. | <hr/> 5. | <hr/> 5. | <hr/> 10. | <hr/> 6. |
| Urban ..... | 3.        | 0.       | 3.       | 2.        | 1.       |
| Rural ..... | 9.        | 5.       | 2.       | 8.        | 5.       |

## PUERPERAL FEVER.

| 1921.     | 1922.    | 1923.    | 1924.    | 1925.    |
|-----------|----------|----------|----------|----------|
| <hr/> 10. | <hr/> 8. | <hr/> 8. | <hr/> 2. | <hr/> 2. |

## SMALL POX.

The County has so far been fortunate in having no outbreak of Small Pox, which has been prevalent in England during the year. Vaccination continues to be neglected.

Accommodation now exists for the treatment of Small Pox should occasion arise.

#### ERYSIPELAS.

|             | 1921.      | 1922.      | 1923.     | 1924.      | 1925.      |
|-------------|------------|------------|-----------|------------|------------|
|             | <u>13.</u> | <u>14.</u> | <u>8.</u> | <u>10.</u> | <u>16.</u> |
| Urban ..... | 5.         | 7.         | 5.        | 4.         | 12.        |
| Rural ..... | 8.         | 7.         | 3.        | 6.         | 4.         |

#### POLIOMYELITIS.

| 1921.     | 1922.     | 1923.     | 1924.     | 1925.     |
|-----------|-----------|-----------|-----------|-----------|
| <u>0.</u> | <u>1.</u> | <u>1.</u> | <u>3.</u> | <u>0.</u> |

#### OPHTHALMIA NEONATORUM.

| 1921.     | 1922.     | 1923.     | 1924.     | 1925.     |
|-----------|-----------|-----------|-----------|-----------|
| <u>5.</u> | <u>3.</u> | <u>4.</u> | <u>2.</u> | <u>3.</u> |

During the past year each practising Midwife has been supplied by the Supervising Authority with a special bottle containing colossal argemum and special ophthalmic pipette with instructions to use it as a prophylactic measure.

#### CEREBRO-SPINAL FEVER.

| 1921.     | 1922.     | 1923.     | 1924.     | 1925.     |
|-----------|-----------|-----------|-----------|-----------|
| <u>2.</u> | <u>0.</u> | <u>0.</u> | <u>1.</u> | <u>0.</u> |

#### NOTIFIED UNDER PUBLIC HEALTH (PNEUMONIA, MALARIA, DYSENTERY, Etc.) REGULATIONS, 1919.

The only cases notified under the above regulations were Pneumonia (Influenzal and Acute Primary).

|             | 1921.     | 1922.      | 1923.     | 1924.      | 1925.      |
|-------------|-----------|------------|-----------|------------|------------|
|             | <u>5.</u> | <u>21.</u> | <u>7.</u> | <u>36.</u> | <u>69.</u> |
| Urban ..... | 5.        | 17.        | 6.        | 26.        | 60.        |
| Rural ..... | 0.        | 4.         | 1.        | 10.        | 9.         |

It is noted that Pneumonia occurs mostly in Urban Districts. The gradual increase in numbers is more due to improved notification than to the actual increase of the disease.

#### ACUTE ENCEPHALITIS LETHARGICA AND ACUTE POLIO-ENCEPHALITIS.

| 1921.     | 1922.     | 1923.     | 1924.     | 1925.     |
|-----------|-----------|-----------|-----------|-----------|
| <u>2.</u> | <u>0.</u> | <u>2.</u> | <u>2.</u> | <u>0.</u> |

## DIARRHŒAL DISEASES.

This disease is not notifiable, but the number of deaths attributable to Diarrhœa in children under two years of age is :—

|             | 1921.      | 1922.      | 1923.      | 1924.      | 1925.     |
|-------------|------------|------------|------------|------------|-----------|
|             | <u>19.</u> | <u>13.</u> | <u>17.</u> | <u>14.</u> | <u>6.</u> |
| Urban ..... | 14.        | 5.         | 11.        | 9.         | 3.        |
| Rural ..... | 5.         | 8.         | 6.         | 5.         | 3.        |

## MENTAL DEFICIENCY ACT, 1913.

Pantglas Hall, the Institution opened in conjunction with the Counties of Carmarthen and Cardigan, continues to receive female mental defectives.

No arrangements have yet been made for the reception of Males, although it would appear to be a fairly simple matter to make such provision. At present all male defectives have to be boarded in various parts of the country at considerable expense.

The County has supported 6 male defectives during the year, two of whom died.

There are 16 female defectives at present at Pantglas Hall.

## BLIND PERSONS ACT, 1920.

The administration of this Act is carried out under the Council's Scheme. All Blind Persons are ascertained and a Register is kept which is constantly revised and kept up to date.

The Local Blind Society, who have Representatives throughout the County, carry out the administration of the scheme for unemployed Blind and Home-workers.

## FOOD AND DRUGS ACT, 1875 and 1893.

The administration of the above Acts is carried out by the Police.

MILK.—Number of samples taken, 152 ; genuine, 138.

BUTTER.—Number of samples taken, 18 ; genuine, 15.

LARD.—Number of samples taken, 2 ; genuine, 2.

COCOA.—Number of samples taken, 2 ; genuine, 2.

BAKING POWDER.—Number of samples taken, 2 ; genuine, 2.

JAM.—Number of samples taken, 3 ; genuine, 3.

## BACTERIOLOGICAL LABORATORY.

This Laboratory has been established at the Central Office, 23, Hill Street, Haverfordwest, and considerable use continues to be made of it.

Number of diphtheria swabs examined—144.

Number of sputums examined for the presence of Tubercle Bacilli—186.

## MIDWIVES ACT.

Under this Act the County Council is the supervising Authority. The inspection of Midwives during the year was undertaken, under the supervision of the County Medical Officer, by Miss A. R. Calvin Thomas, County Superintendent of Nurses and Inspector of Midwives.

The number of notifications of intention to practise was 81; number of visits paid, 366; number of Midwives practising in the County at the end of the year 1925 was 74 Trained Midwives and 20 Untrained Midwives.

## NURSING.

|                                      |     |
|--------------------------------------|-----|
| Number of Associations .....         | 44  |
| Number of Nurses .....               | 49  |
| Number of Queen's Nurses .....       | 6   |
| Number of fully-trained Nurses ..... | 10  |
| Number of village Nurses .....       | 33  |
| Number of confinements attended      | 820 |

## MIDWIFERY STATISTICS.

| No. of Cases attended<br>with Doctor. | No. of Cases attended<br>by Midwives alone. | Still<br>Births. | TOTAL. |
|---------------------------------------|---|------------------|--------|
| 442.                                  | 1,046.                                      | 38.              | 1,488. |

No. of Cases in which Medical Aid was sent for ..... 180

## EXTRACTS FROM THE REPORTS OF DISTRICT MEDICAL OFFICERS.

## LLANFYRNACH RURAL DISTRICT COUNCIL.

DR. ROWLAND JONES.—I find the Housing of the people much improved. Not only are the new Houses much improved on the old ones, but the houses have an air of comfort in them, and I am glad to find that my preaching of plenty of ventilation has not been thrown away.

## ST. DOGMAELS RURAL DISTRICT COUNCIL.

DR. DAVID HAVARD.—The general housing conditions are very much the same as they were when I made my last survey report. I then anticipated the building of a large number of working class cottages under the Council's Housing Scheme. Unfortunately, owing to the difficulties experienced in connection with the working of the said scheme, not a single house was erected, though a number of sites were selected and the land purchased. The only measures since taken by the Council to meet the need of the area in the matter of housing has been the adoption of schemes for assisting private enterprise under the Housing, etc., Act, 1923, and the Housing (Financial Provisions) Act, 1924.

A few cases of overcrowding have been brought to light, but the Council is powerless to deal with same owing to the lack of housing accommodation. A large proportion of the labourers' cottages situated in the District are still more or less unfit. As a rule they are damp, badly lighted, and without means of through ventilation.

#### HAVERFORDWEST URBAN DISTRICT COUNCIL.

DR. C. A. BRIGSTOCKE.—About 26 Houses were built during the year. The Housing conditions generally have improved. There is overcrowding in North Gate and Prendergast, and to meet the house shortage it is contemplated using the Prison.

#### HAVERFORDWEST RURAL DISTRICT COUNCIL.

DR. J. HOWARD OWEN.—There continues to be a great shortage of sanitary dwellings. Five New Houses have been built by the Council in the South District, and a few by private enterprise. The number of houses which were approved of for the subsidy of £75 amounted to four. Many of the older houses should be removed. Plans for the erection of 12 new houses were approved of by the Council in the North District. Overcrowding is not a serious factor in either District.

#### MILFORD URBAN DISTRICT COUNCIL.

DR. H. O. WILLIAMS.—Taken as a whole the Houses are well built, and are kept in a sanitary condition. There are, however, several Houses in the Town unfit for human habitation. These are allowed to be occupied because of the great dearth of houses, and because in many instances the occupants are unable to pay an economic rent.

The extent of the shortage is shown by the fact that there are 200 applicants for new houses.

It is satisfactory to find that 28 houses were built during the year under the Subsidy Scheme, the terms of which are so favourable as to be within the means of most fishermen in the Port.

Out of the 76 Houses built under the Housing Act, 1919, a large proportion are occupied by people who are able to build their own houses. This Act was passed to help those who cannot help themselves, and there should be a wage limit to the occupants of Municipal Houses, otherwise Slum dwellings will continue to be occupied, and overcrowding amongst the poorer population will remain unabated.

#### NEYLAND URBAN DISTRICT COUNCIL.

DR. W. H. SUTCLIFFE.—No new Houses were erected during the year.

There is a shortage of houses, but little, if any overcrowding.

PEMBROKE URBAN DISTRICT COUNCIL.

DR. E. A. SAUNDERS (JUNR.).—The unfortunate closure of the Dock-yard and consequent removal of many families has solved the problem of Housing the people in this District.

PEMBROKE RURAL DISTRICT COUNCIL.

DR. W. R. E. WILLIAMS.—The general condition of Housing is good.

There is no shortage or excess of houses. New houses are being erected in some Parishes.

There are no cases of overcrowding.

TENBY URBAN DISTRICT COUNCIL.

DR. ERNEST KNOWLING.—There is a shortage of houses, but private enterprise is gradually endeavouring to cope with the problem.

Overcrowding exists, but is not acute. The shortage is in working class dwellings

NARBERTH URBAN DISTRICT COUNCIL.

DR. W. V. MORGAN.—It may be said that a quiet demand for houses continues to exist, but it is by no means pressing. At the present time there are two vacant dwelling houses, for one of which no applications have been forthcoming. Two Houses in the principal street in the Town are vacant, condemned by the Local Authorities; but the owner apparently appears to be reluctant to put up the necessary money for their re-construction. The general standard of the housing throughout may be described as "fair." Naturally the older houses, though solidly built, are small with somewhat low ceilings and small rooms; but even here, when put up for sale, are generally bought by the occupiers, and numerous small defects remedied to the great advantage of the occupiers and general appearance of the houses. The chief defects met with are dampness, unpaved yards, and somewhat small windows.

The question of overcrowding is not evident to any appreciable extent, and the same would ease immediately if and when trade in industrial centres shows any marked improvement.

NARBERTH RURAL DISTRICT COUNCIL.

DR. E. W. PRICE.—The general housing of the District has made a decided improvement during the past five years, not as much in number as in the standard of house. The extent of shortage has been felt in the majority of Parishes, to a great extent in the Parish of St. Issells, where the population is an industrial one.

There have been cases of overcrowding, due to numbers of the two-roomed cottages which are still in existence and occupied, and until there is a better standard of houses, built either by the Council or private enterprise, no advantageous action can be taken.





| CAUSES OF DEATH  | Fish-guard<br>U-D<br>04 |         | Haverfordwest<br>M-B<br>05 |         | Milford Haven<br>U-D<br>06 |         | Narberth<br>U-D<br>07 |        | Neyland<br>U-D<br>14 |         | Pembroke<br>M-B<br>15                              |         | Tenby<br>M-B<br>16 |         | Goodwick<br>U-D<br>17 |         | TOTAL<br>U-D'S                                     |          | Haverfordwest<br>R-D<br>08 |          | Llanfyrnach<br>R-D<br>09 |         | Narberth<br>R-D<br>18 |         | Pembroke<br>R-D<br>19 |         | St. Dogmaels<br>R-D<br>28 |         | TOTAL<br>R-D'S |          |
|--|-------------------------|---------|----------------------------|---------|----------------------------|---------|-----------------------|--------|----------------------|---------|--|---------|--------------------|---------|-----------------------|---------|--|----------|----------------------------|----------|--------------------------|---------|-----------------------|---------|-----------------------|---------|---------------------------|---------|----------------|----------|
| ALL CAUSES   | M<br>16                 | F<br>14 | M<br>36                    | F<br>45 | M<br>35                    | F<br>32 | M<br>9                | F<br>6 | M<br>16              | F<br>21 | M<br>105   | F<br>80 | M<br>31            | F<br>36 | M<br>20               | F<br>13 | M<br>268   | F<br>247 | M<br>113                   | F<br>140 | M<br>16                  | F<br>28 | M<br>70               | F<br>74 | M<br>56               | F<br>41 | M<br>52                   | F<br>73 | M<br>307       | F<br>356 |
| 1 Enteric Fever .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         |  | I       |                    |         |                       |         |  | I        |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 2 Small Pox .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 3 Measles .. ..  |                         |         |                            |         |                            |         |                       |        |                      | 2       | 2  | 5       | 2                  |         |                       |         | 4  | 7        |                            |          |                          |         | I                     | I       | I                     |         |                           | 2       | I              |          |
| 4 Scarlet Fever .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         | I  |         |                    |         |                       |         | I  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 5 Whooping Cough .. ..   |                         |         |                            |         |                            | 2       |                       |        |                      |         |  |         |                    |         |                       |         | 2  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 6 Diphtheria .. ..   |                         |         |                            |         |                            |         |                       |        | I                    |         |  |         |                    |         |                       |         | I  |          |                            |          |                          |         | I                     | I       |                       |         |                           |         |                |          |
| 7 Influenza .. ..  |                         | I       | 2                          | 3       | I                          |         |                       |        | I                    | I       | 3  | I       | I                  | I       |                       |         | 8  | 7        | 4                          | 2        |                          |         | I                     | I       | I                     | I       | 2                         | I       | I              | I        |
| 8 Encephalitis Lethargica .. ..                                    | I                       |         | I                          |         |                            |         |                       |        |                      |         |  |         | I                  |         |                       |         | 3  |          |                            |          |                          |         | I                     | I       | I                     | I       |                           |         | 8              | 5        |
| 9 Meningococcal Meningitis .. ..                                   |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 10 Tuberculosis of Respiratory System .. ..                        | 2                       |         |                            | 2       | 2                          | I       | 2                     | 2      |                      |         | 9  | 9       | 3                  | 4       |                       | I       | 18   | 19       | 8                          | 18       |                          | 6       | 3                     | 10      | 4                     |         | I                         | 8       | 16             | 42       |
| 11 Other Tuberculous Diseases .. ..                                |                         |         |                            | I       | I                          |         |                       |        | 2                    | 2       |  |         |                    | I       |                       |         | 3  | 4        | I                          |          |                          | I       | I                     |         | I                     | I       | 3                         | 6       | 2              |          |
| 12 Cancer, Malignant Disease .. ..                                 | 2                       | I       | 4                          | 4       | 2                          | 3       | I                     | I      |                      |         | 6  | 11      | 5                  | 6       | 4                     | I       | 24   | 27       | 10                         | 12       | 3                        | 3       | 5                     | 7       | 9                     | 4       | 5                         | 19      | 32             | 45       |
| 13 Rheumatic Fever .. ..   |                         |         |                            |         |                            |         |                       |        |                      |         | I  | I       |                    |         |                       |         | I  | I        |                            |          |                          | I       | I                     |         |                       |         |                           |         | 2              | 2        |
| 14 Diabetes .. ..  | I                       |         | I                          |         |                            |         |                       |        |                      | 2       | I  |         | 2                  |         |                       |         | 5  | 2        |                            | 2        |                          | I       | I                     |         | I                     |         |                           |         | 2              | 3        |
| 15 Cerebral Hæmorrhage, &c. .. ..                                  |                         |         | 7                          | 6       | 2                          | 2       |                       |        |                      |         | 5  | 4       |                    | 4       |                       |         | 14   | 16       | 5                          | 5        | I                        | 3       | 7                     | 6       | 2                     | 2       | 3                         | 9       | 18             | 25       |
| 16 Heart Disease .. ..   | I                       | 2       | 6                          | 10      | 2                          | 2       | I                     | I      |                      | 2       | 17   | 8       | 3                  | 5       | 2                     | 5       | 32   | 35       | 21                         | 23       | 3                        | 5       | 8                     | 7       | 2                     | 8       | 10                        | 13      | 44             | 56       |
| 17 Arterio-sclerosis .. ..   |                         | I       |                            | 3       |                            |         |                       |        | I                    | I       | 5  |         | 6                  | 4       | 3                     |         | 15   | 9        | 2                          | 4        | I                        |         | 2                     | 3       | 4                     | I       | I                         | I       | 10             | 9        |
| 18 Bronchitis .. ..  |                         | I       | 2                          | 3       | 2                          | I       |                       |        | I                    | 2       | 10   | 3       | I                  |         |                       |         | 16   | 10       | 4                          | 9        | I                        | 2       | 5                     | 4       | 4                     | 3       | 4                         | 3       | 18             | 21       |
| 19 Pneumonia (all forms) .. ..                                     | I                       | 2       | 2                          | I       | 5                          | 6       |                       |        | 3                    | I       | 6  | 3       | I                  |         | I                     | 3       | 19   | 16       | 10                         | 8        |                          | I       | 3                     | 6       | 3                     | 3       | 3                         | 3       | 19             | 18       |
| 20 Other Respiratory Diseases .. ..                                |                         |         |                            | I       |                            |         | I                     |        |                      |         | 2  | 2       |                    |         | I                     |         | 4  | 3        | 3                          | I        |                          |         | 3                     | I       | I                     |         | I                         | I       | 7              | 3        |
| 21 Ulcer of Stomach or Duodenum .. ..                              |                         |         |                            | I       |                            |         |                       |        |                      |         | 2  |         |                    |         |                       |         | 2  | I        | I                          |          |                          |         | I                     |         |                       |         | I                         | I       | 3              |          |
| 22 Diarrhœa, &c., (under 2 years) .. ..                            |                         |         |                            |         | I                          | 2       |                       |        |                      |         |  |         |                    |         |                       |         | I  | I        | 2                          | I        | I                        |         |                       |         |                       |         | I                         | I       | 1              | 2        |
| 23 Appendicitis and Typhlitis .. ..                                |                         |         |                            |         | I                          |         |                       |        |                      |         |  |         |                    |         |                       | I       | I  | I        | 2                          | I        |                          |         |                       |         | 2                     |         |                           | I       | 1              | 2        |
| 24 Cirrhosis of Liver .. ..  |                         |         |                            |         |                            | 2       |                       |        |                      |         |  | I       |                    |         |                       |         |  | 3        |                            | I        |                          |         |                       | I       |                       |         | I                         |         | 2              | I        |
| 25 Acute and Chronic Nephritis .. ..                               | 3                       |         | I                          | I       |                            |         | 2                     |        |                      |         | 5  | I       | I                  |         | I                     |         | 13   | 2        | 6                          | 5        |                          |         | 5                     | 5       | I                     |         | 5                         | I       | 17             | 11       |
| 26 Puerperal Sepsis .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| 27 Other Accidents and Diseases of Pregnancy and Parturition .. .. |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            | 4        |                          |         |                       | I       |                       | I       |                           |         |                | 6        |
| 28 Congenital Debility and Malformation, Premature Birth .. ..     |                         |         | 2                          |         | 6                          | 4       | I                     |        | I                    | 2       | 4  | 4       | I                  | I       |                       |         | 15   | 11       | 5                          | 7        | I                        |         | 2                     | 5       | I                     | I       | 2                         |         | 11             | 13       |
| 29 Suicide .. ..   |                         |         |                            |         |                            |         |                       |        |                      |         | I  |         |                    | I       |                       |         | I  | I        |                            |          |                          |         | 3                     |         |                       |         | I                         | I       | 4              | I        |
| 30 Other Deaths from Violence .. ..                                |                         |         | 3                          | 3       | I                          | I       |                       |        |                      |         | 4  | 3       |                    |         | 2                     | I       | 10   | 8        | 3                          | 2        |                          |         |                       |         | 6                     |         | I                         | I       | 10             | 2        |
| 31 Other Defined Diseases .. ..                                    | 5                       | 6       | 6                          | 6       | 8                          | 6       |                       | 2      | 6                    | 5       | 21   | 22      | 4                  | 9       | 6                     | I       | 56   | 57       | 24                         | 35       | 5                        | 5       | 16                    | 13      | 13                    | 17      | 9                         | 12      | 67             | 82       |
| 32 Causes Ill-defined or Unknown .. ..                             |                         |         |                            |         |                            |         | I                     |        |                      | I       |  | I       |                    |         |                       |         | I  | 2        | I                          | I        |                          |         | 2                     | I       |                       |         |                           |         | 5              | 4        |
| Special Causes (included above)                                    |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| Poliomyelitis .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         | I                     |         |                           |         | I              |          |
| Polioencephalitis .. ..  |                         |         |                            |         |                            |         |                       |        |                      |         |  |         |                    |         |                       |         |  |          |                            |          |                          |         |                       |         |                       |         |                           |         |                |          |
| Deaths of Infants under 1 year } Total .. ..                       | 2                       | 3       | 4                          | 2       | 10                         | 6       | I                     |        | 4                    | 4       | 11   | 7       | 2                  | I       |                       | I       | 34   | 24       | 8                          | 11       | 3                        |         | 5                     | 7       | 4                     | 2       | 5                         | 5       | 25             | 25       |
| Deaths of Infants under 1 year } Illegitimate .. ..                |                         |         | I                          | I       | I                          |         |                       |        |                      |         | 2  | 2       | I                  |         |                       |         | 3  | 3        | I                          | I        |                          |         | I                     |         |                       |         | I                         |         | 3              | I        |
| TOTAL BIRTHS .. ..   | 22                      | 24      | 47                         | 34      | 99                         | 81      | 7                     | 6      | 20                   | 22      | 124  | 139     | 30                 | 30      | 29                    | 22      | 378  | 358      | 181                        | 180      | 12                       | 17      | 95                    | 86      | 73                    | 65      | 73                        | 55      | 434            | 403      |
| Legitimate .. ..   | 21                      | 24      | 46                         | 30      | 97                         | 78      | 7                     | 6      | 19                   | 21      | 118  | 135     | 30                 | 29      | 27                    | 20      | 365  | 343      | 177                        | 169      | 12                       | 16      | 90                    | 79      | 70                    | 62      | 71                        | 54      | 420            | 380      |
| Illegitimate .. ..   | I                       |         | I                          | 4       | 2                          | 3       |                       |        | I                    | I       | 6  | 4       |                    | I       | 2                     | 2       | 13   | 15       | 4                          | 11       |                          | I       | 5                     | 7       | 3                     | 3       | 2                         | I       | 14             | 23       |
| Population .. ..   | 3052                    |         | 5993                       |         | 8645                       |         | 1173                  |        | 2717                 |         | For Birth<br>Rate 15460<br>For Death<br>Rate 14720 |         | 4010               |         | 2420                  |         | For Birth<br>Rate 43470<br>For Death<br>Rate 42730 |          | 19250                      |          | 2267                     |         | 11020                 |         | 8619                  |         | 7664                      |         | 48820          |          |
| Standardizing Factor for Death Rates                               |                         |         |                            |         |                            |         |                       |        |                      |         | 842  |         |                    |         |                       |         |  |          | 824                        |          |                          |         | 776                   |         |                       |         |                           |         |                |          |



# HOUSING, 1925.

Number of New Houses Erected during the Year :

- (a) Total .. ..  
(b) As part of a Municipal Housing Scheme ..

## 1. Unfit Dwelling-houses Inspection :

- (1) Total number of Dwelling-houses Inspected for Housing Defects (under Public Health or Housing Acts) .. ..  
(2) Number of Dwelling-houses which were Inspected and recorded under the Housing (Inspection of District) Regulations, 1910 .. ..  
(3) Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. ..  
(4) Number of Dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation .. ..

## 2. Remedy of Defects without Service of Formal Notices :

Number of Defective Dwelling-houses rendered fit in consequence of Informal Action by the Local Authority or their Officers .. ..

## 3. Action under Statutory Power :

A. Proceedings under Section 28 of the Housing Town Planning, Etc., Act, 1919 :

- (1) Number of Dwelling-houses in respect of which Notices were served requiring Repairs .. ..  
(2) Number of Dwelling-houses which were rendered fit .. ..  
    (a) by Owners .. ..  
    (b) by Local Authority in default of Owners .. ..  
(3) Number of Dwelling-houses in respect of which Closing Orders became Operative in pursuance of Declarations by Owners of intention to close.. ..

B. Proceedings under Public Health Acts :

- (1) Number of Dwelling-houses in respect of which Notices were served requiring Defects to be Remedied .. ..  
(2) Number of Dwelling-houses in which Defects were Remedied : .. ..  
    (a) by Owners .. ..  
    (b) by Local Authority in default of Owners .. ..

C. Proceedings under Sections 17 and 18 of the Housing Town Planning, Etc., Act, 1909 :

- (1) Number of Representations made with a view to the Making of Closing Orders .. ..  
(2) Number of Dwelling Houses in respect of which Closing Orders were made .. ..  
(3) Number of Dwelling-houses in respect of which Closing Orders were determined, the Dwelling-houses having been rendered fit .. ..  
(4) Number of Dwelling-houses in respect of which Demolition Orders were made .. ..  
(5) Number of Dwelling-houses Demolished in pursuance of Demolition Orders .. ..

## Dairies and Cowsheds.

Number Inspected .. ..  
Number of Defects found .. ..  
Number Remedied .. ..

|  | Llanfrynach Rural | St. Dogmaels Rural | Fishguard Urban | Haverfordwest Urban | Haverfordwest Rural | Milford Urban | Neyland Urban | Pembroke Urban | Pembroke Rural | Tenby Urban | Narberth Urban | Narberth Rural | Goodwick Urban |
|--|-------------------|--------------------|-----------------|---------------------|---------------------|---------------|---------------|----------------|----------------|-------------|----------------|----------------|----------------|
| Number of New Houses Erected during the Year :   |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (a) Total .. ..  | 6                 | 9                  | 16              | 6                   | 21                  | 39            |               |                | 9              | 7           | 2              | 16             | 5              |
| (b) As part of a Municipal Housing Scheme ..   | 4                 |                    |                 |                     |                     |               |               |                | 4              |             |                |                |                |
| 1. Unfit Dwelling-houses Inspection :  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (1) Total number of Dwelling-houses Inspected for Housing Defects (under Public Health or Housing Acts) .. ..  | 10                | 153                | 45              | 63                  | 176                 | 113           | 50            | 193            | 397            |             | 16             | 160            | 96             |
| (2) Number of Dwelling-houses which were Inspected and recorded under the Housing (Inspection of District) Regulations, 1910 .. ..                                       | 5                 | 16                 | 16              | 63                  | 26                  | 74            | 30            | 193            | 96             | 15          | 7              | 30             | 60             |
| (3) Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. ..                                       |                   | 8                  | 3               | 6                   | 5                   |               | 12            |                |                | 2           |                | 20             | 9              |
| (4) Number of Dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation .. .. | 2                 | 58                 | 20              | 32                  | 33                  | 15            | 20            | 42             | 39             |             | 3              | 40             | 30             |
| 2. Remedy of Defects without Service of Formal Notices :   |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| Number of Defective Dwelling-houses rendered fit in consequence of Informal Action by the Local Authority or their Officers .. ..  | 2                 |                    | 2               | 16                  | 27                  | 30            | 25            | 26             |                |             |                | 20             | 49             |
| 3. Action under Statutory Power :  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| A. Proceedings under Section 28 of the Housing Town Planning, Etc., Act, 1919 :  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (1) Number of Dwelling-houses in respect of which Notices were served requiring Repairs .. ..  |                   | 16                 | 3               |                     |                     | 12            | 25            | 17             |                |             |                |                |                |
| (2) Number of Dwelling-houses which were rendered fit .. ..  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (a) by Owners .. ..  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (b) by Local Authority in default of Owners .. ..  |                   | 2                  | 3               |                     |                     | 11            | 15            | 40             |                |             |                |                |                |
| (3) Number of Dwelling-houses in respect of which Closing Orders became Operative in pursuance of Declarations by Owners of intention to close.. ..                      |                   |                    |                 |                     |                     | 1             |               |                |                |             |                |                |                |
| B. Proceedings under Public Health Acts :  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (1) Number of Dwelling-houses in respect of which Notices were served requiring Defects to be Remedied .. ..   | 2                 | 44                 | 15              |                     | 32                  | 31            | 10            | 6              |                | 2           | 31             | 65             |                |
| (2) Number of Dwelling-houses in which Defects were Remedied : .. ..   |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (a) by Owners .. ..  | 2                 | 28                 | 10              |                     | 30                  | 31            | 8             | 6              |                | 2           | 6              | 30             | 49             |
| (b) by Local Authority in default of Owners .. ..  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| C. Proceedings under Sections 17 and 18 of the Housing Town Planning, Etc., Act, 1909 :  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (1) Number of Representations made with a view to the Making of Closing Orders .. ..   |                   | 4                  | 3               | 2                   | 3                   |               |               | 1              |                |             |                |                |                |
| (2) Number of Dwelling Houses in respect of which Closing Orders were made .. ..   |                   | 4                  | 3               |                     | 3                   |               |               | 1              |                |             |                |                |                |
| (3) Number of Dwelling-houses in respect of which Closing Orders were determined, the Dwelling-houses having been rendered fit .. ..                                     |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| (4) Number of Dwelling-houses in respect of which Demolition Orders were made .. ..  |                   |                    |                 |                     | 2                   |               |               |                |                |             |                |                |                |
| (5) Number of Dwelling-houses Demolished in pursuance of Demolition Orders .. ..   |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| Dairies and Cowsheds.  |                   |                    |                 |                     |                     |               |               |                |                |             |                |                |                |
| Number Inspected .. ..   | 5                 | 121                | 27              | 20                  | 160                 | 21            | 6             | 33             | 49             | 6           |                | 276            | 7              |
| Number of Defects found .. ..  |                   | 99                 | 20              |                     | 28                  | 3             | 3             | 2              | 3              |             |                | 254            |                |
| Number Remedied .. ..  |                   | 60                 | 20              |                     | 28                  | 3             | 3             | 2              | 3              |             |                | 16             |                |





